



Docket: 14316.06

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------------------|--|-----------------|----------------|
| First Named Inventor: | Matthew P. Dugas   | Examiner:       | Allen J. Heinz |
| Appln. No.:           | 10/705,206   | Group Art Unit: | 2653           |
| Filing Date:          | November 10, 2003  |                 |                |
| Title:                | THIN-FILM MAGNETIC RECORDING HEAD<br>HAVING A TIMING-BASED GAP PATTERN<br>FOR WRITING A SERVO TRACK ON<br>MAGNETIC MEDIA |                 |                |

## TERMINAL DISCLAIMER UNDER 37 CFR § 1.321

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this document is being sent via First Class U.S. mail addressed to: Mail Stop Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 25 day of July, 2005.

Sue Krenabel  
(Signature)

Sir:

The owner, Advanced Research Corporation, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. § 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. 6,678,116. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the above listed patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assignees.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. § 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR § 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

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The undersigned is the attorney or agent of record in this application.

Respectfully submitted,

DORSEY & WHITNEY LLP  
Customer Number 25763

Date: July 26, 2005

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